

## **Integrative Cancer Research Special Interest Group Teleconference**

## **Translational SIG Meeting Minutes**

Date, Time & Location:	June 7, 2004 1:00 – 2:00 EDT			
Attendees:	Edith Zang – The Institute for Cancer Prevention Naveen Vinukonda - The Institute for Cancer Prevention Brain Pittman - The Institute for Cancer Prevention Tom Moloshok – Fox Chase Judith Goldberg – New York Terry Braun – Holen Tom Caldwell – Vanderbilt Mark Watson – Wash U Steve Enkemann – Moffitt Mike Becich - Pittsburgh Claire Zhu – BAH Juli Klemm - BAH			
Introduction:	Roll-call, open meeting, review meeting goals			
	- Review of last meeting			
	- Review mission statement			
	- Review Developer/Adopter activities			
	- Identify and define future activities/research areas			
Review	Review discussion of last meeting			
Discussions:	<ul> <li>The group discussed the importance of experimental design for translational research. Judith Goldberg is taking the lead to put together a "points to consider" position paper that will outline key requirements that would guide statistically sound experimental design.</li> </ul>			
	The group also discussed the importance of using controlled vocabularies and common data elements. A draft outline of requirements and issues was put together by Michael Ochs and distributed to the group. Input was captured, then forwarded to the V&CDE Workspace. The Vocabularies and Common Data Elements Workspace will give a presentation at Wednesday's ICR meeting to roll out the governance model for CDE development within caBIG.			
	Review of Mission Statement			
	<ul> <li>Juli pointed out that although the effort of the current year is focused on existing tools, caBIG is a multi-year project and the mission statement should capture long- term goals.</li> </ul>			
	<ul> <li>The opportunities/needs identified in the mission statement were appropriately broad, however, it was suggested that it emphasize not only on how clinical data can enhance experimental research but also that the reverse is true - experimental data can help enhance clinical research</li> </ul>			
	<ul> <li>It was agreed that data sharing is of particular importance within this SIG and should be explicitly called out in the mission statement.</li> </ul>			
	<ul> <li>The question was raised about how to map clinical data to experimental data – in what order is the data entered and what is the key for linking this data? This seems an issue to be addressed and perhaps captured in the mission statement.</li> </ul>			



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- Providing detailed sample description was identified as an additional point to be included under "What we are doing/will do to address the needs".
- It was suggested that providing confidentiality to patient information should be included under "Principles/beliefs that guide our work".
- Standardization on data reporting to facilitate data sharing among centers was
  identified as one of the important goals of this SIG. CDE will provide a
  methodology to create these standards. CDE will be created within each SIG to
  provide a common way of capturing information across caBIG. Vocabularies and
  Common Data Elements Workspace is to present on the next ICR meeting. Some
  of the questions regarding data standard maybe answered or discussed at that
  time.

#### Review of Developer/Adopter activities

- Juli has been contacting centers individually and discussed resources and timelines with each centers as part of the matchmaking process. There are verbal understandings of the projects to be undertaken and developer/adopter pairings for these. This process has been focused on funded efforts/interests, but unfunded Adopter roles are highly encouraged. The following updates are based on verbal understandings and may evolve in the future.
- U of Iowa Holden
  - U of Iowa Holden will adapt TrAPSS to the caBIG architecture. The Institute for Cancer Prevention is interested in adopting this tool.
  - It was determined that integration of CED with FGDP, a project discussed at the last meeting, would be more appropriate as a long-term project, with effort spent this year on requirements gathering and use case development.
  - CDOCS will be considered in the context of the Controlled Vocabularies and Common Data Elements Workspace
- Wash U will be adapting Function Express to the caBIG architecture and will be linking this system to the Tissue Banks & Pathology Tools system to provide drilldown details on sample information. Adopter is TBD.
- Vanderbilt's Metaclinic Database System is being adopted by Penn and UNC outside of caBIG – tool may be considered in the context of the Tissue Banks and Pathology Tools WS.

# Future Activities

#### **Current projects**

- Presentation/demo on tools by Developers on the next few meetings
  - ~ 20 min presentation/demo (PowerPoint or Centra) on each tool, followed by ~ 10 min discussions.
  - For the next meeting, Terry Braun and Tom Casavant (Holden) will give a demo of CED, and Subha Madhavan (NCI) will give a presentation of the Rembrandt project. Juli will follow up with presenters on format and resources.
  - Presentations should emphasize how the tool's capabilities and its valuable to end-users focus, with less emphasis on software issues.



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	In the future, this meeting will be used to update on ongoing projects, to collect project feedback, and to discuss project issues and problems when appropriate.				
Other Items Discussed	Next meeting will be on August 2 <sup>nd</sup> , due to July 4 <sup>th</sup> Holiday.				
Action Items:	Name Responsible	Action Item	Date Due	Notes	
	Juli Klemm	Distribute meeting minutes	6/11/04		
	Terry Braun and Subha Madhaven	Present CED and Rembrandt at next SIG meeting	8/2/04		
	Juli Klemm	Follow up with Terry/Tom and Subha on presentations	6/21/04		
	Juli Klemm	Update and distribute mission statement	6/11/04		
	All SIG Participants	Forward to Juli research topics of interest for this SIG	ongoing		